:521252 We December 8, 2004 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN TYPE OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE LARGE ENT. = \$ 300 SMALL ENT. = \$ 150 BASIC FEE OR BASIC FEE Satisfies PCT Article 33(1)-All other situations = EXAMINATION FEE EXAM. FEE EXAM. FEE (4) = \$50/\$100\$ 100 / \$ 200 U.S. is ISA = \$ 50/\$ 100 All other killingions = SEARCH FEE ALL other countries = SEARCH FEF SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = **150 =** X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 =X \$ 25 =OR X \$ 50 = INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 1) (Column 2) HIGHEST CLAIMS ADDI-ADDI-NUMBER REMAINING PRESENT RATE TIONAL RATE TIONAL **PREVIOUSLY AFTER EXTRA** FĘE FEE MENDMENT **AMENDMENT** PAID FOR N Total Minus X \$ 25 = OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT. OR FEE FEE (Column 1) (Column 2) (Column 3) CLAMS HIGHEST ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL RATE TIONAL RATE AFTER **PREVIOUSLY** EXTRA FEE FEE **MENDMENT** AMENDMENT PAID FOR Total Minus X \$ 25 = OR X \$ 50 =X \$ 100 = X \$ 200 = Independent Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 360 = + \$ 180 = OR TOTAL ADDIT. TOTAL ADDIT OR FEE FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "J', enter "J".

The "Righest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number